

Form Approved OMB No. 2070-0060

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		DATA MATRIX					
Date: 7/24/2017 Reg. No: 100-791						Page 1 of 35	
Syngenta Crop Protection, P.O. Box 18300, Greensboro, NC 27419 Product: Mefenoxam Technical							
Ingredient: Mefen	ioxam						
Guideline Reference	e Number	Name	MRID	Submitter	Status	Notes	
890.1100		Amphibian Metamorphosis Assay with African Clawed F	48685801	METALAXYL EDSP C	OWN		
890.1150		Androgen Receptor Binding (Rat Prostate Cytosol)	48617601	METALAXYL EDSP C	OWN		
890.1200		Human Recombinant Aromatase Assay	48617602	METALAXYL EDSP C	OWN		
890.1250		Estrogen Receptor Binding	48617607	METALAXYL EDSP C	OWN		
890.1300		Estrogen Receptor Transcriptional Activation	48617603	METALAXYL EDSP C	OWN		
890.1350		Fish Short-term Reproduction	48685802	METALAXYL EDSP C	OWN		
890.1400		Hershberger Bioassay in Orchidoepididymectomized R	48617604	METALAXYL EDSP C	OWN		
890.1450		Female - Pubertal Development and Thyroid Function i	48701301	METALAXYL EDSP C	OWN		
890.1500		Male - Pubertal Development and Thyroid Function in T	48701301	METALAXYL EDSP C	OWN		
890.1550		H295R Steroidogenesis Assay, 9047V-100331STER	48617605	METALAXYL EDSP C	OWN		
890.1600		Uterotrophic Assay in Ovariectomized Rats	48617606	METALAXYL EDSP C	OWN		
Cite-All		Cite-All	Cite-All (AHE	AGRICULTURAL HAN	PER		

Jammy Tyler

Tammy L. Tyler Ph.D., Regulatory Product Manager



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Syngenta Crop Protection, P.O. I	Box 18300, Greensboro, NC 27419	roduct: Mefen	oxam Technical		
Ingredient: Mefenoxam					
Guideline Reference Number	Name	MRID	Submitter	Status	Notes
Cite-All	Cite-All	Cite-All (ART	AGRICULTURAL REE	PER	
Cite-All	Cite-All	Cite-All (FES	FIFRA ENDANGERED	PER	
Cite-All	Cite-All	Cite-All (ORE	OUTDOOR RESIDEN	PER	
Cite-All	Cite-All	Cite-All (REJ	RESIDENTIAL EXPOS	PER	
Cite-All	Cite-All	Cite-All (SDT	SPRAY DRIFT TF	PER	
830.0000	Product identity and composition	43800301	SYNGENTA	OWN	
830.0000	Product identity and composition	43800321	SYNGENTA	OWN	
830.0000	Product identity and composition	43800322	SYNGENTA	OWN	
830.0000	Product identity and composition	43889802	SYNGENTA	OWN	
830.0000	Product identity and composition	43889803	SYNGENTA	OWN	
830.1550	Product identity and compostition	43800323	SYNGENTA	OWN	
830.1550	Product identity and compostition	43889801	SYNGENTA	OWN	

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Date: 7/24/2017 Reg. No: 100-791					
Syngenta Crop Protection, P.O.	Box 18300, Greensboro, NC 27419	Product: Mefen	oxam Technical		
Ingredient: Mefenoxam					
Guideline Reference Number	Name	MRID	Submitter	Status	Notes
830.1550	Product identity and compostition	43889803	SYNGENTA	OWN	
830.1600	Description of materials used to produce the product	46342101	SYNGENTA	OWN	
830.1600	Description of materials used to produce the product	49324501	SYNGENTA	OWN	
830.1670	Discussion of formation of impurities	43800323	SYNGENTA	OWN	
830.1670	Discussion of formation of impurities	43889801	SYNGENTA	OWN	
830.1700	Preliminary analysis	43800323	SYNGENTA	OWN	
830.1700	Preliminary analysis	43889801	SYNGENTA	OWN	
830.1750	Certified limits	43800321	SYNGENTA	OWN	
870.1100	Acute oral toxicity	43800383	SYNGENTA	OWN	
870.1200	Acute dermal toxicity	43800384	SYNGENTA	OWN	
870.1300	Acute inhalation toxicity	43800385	SYNGENTA	OWN	
870.2400	Acute eye irritation	43800386	SYNGENTA	OWN	

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Syngenta Crop Protection, P.C	. Box 18300, Greensboro, NC 27419	Product: Mefe	noxam Technical		
Ingredient: Mefenoxam					
Guideline Reference Number	Name	MRID	Submitter	Status	Notes
870.2400	Acute eye irritation	46017401	SYNGENTA	OWN	
870.2500	Acute dermal irritation	43800387	SYNGENTA	OWN	
870.2600	Skin sensitization	43800388	SYNGENTA	OWN	
870.2600	Skin sensitization	43800389	SYNGENTA	OWN	
870.2600	Skin sensitization	44185708	SYNGENTA	OWN	
870.3100	90-Day oral toxicity	00071598	SYNGENTA	OWN	
870.3100	90-Day oral toxicity	00084110	SYNGENTA	OWN	
870.3100	90-Day oral toxicity	00084111	SYNGENTA	OWN	
870.3100	90-Day oral toxicity	00148087	SYNGENTA	OWN	
870.3100	90-Day oral toxicity	43800390	SYNGENTA	OWN	
870.3100	90-Day oral toxicity	43800391	SYNGENTA	OWN	
870.3100	90-Day oral toxicity	43800392	SYNGENTA	OWN	

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Syngenta Crop Protection, P.C). Box 18300, Greensboro, NC 27419	Product: Mefe	noxam Technical		
Ingredient: Mefenoxam					
Guideline Reference Number	Name	MRID	Submitter	Status	Notes
870.3100	90-Day oral toxicity	43823202	SYNGENTA	OWN	
870.3100	90-Day oral toxicity	48104702	SYNGENTA	OWN	
870.3150	Subchronic nonrodent oral toxicity - 90-day	00084110	SYNGENTA	OWN	
870.3150	Subchronic nonrodent oral toxicity - 90-day	00084111	SYNGENTA	OWN	
870.3150	Subchronic nonrodent oral toxicity - 90-day	00148087	SYNGENTA	OWN	
870.3150	Subchronic nonrodent oral toxicity - 90-day	43800390	SYNGENTA	OWN	
870.3150	Subchronic nonrodent oral toxicity - 90-day	43800391	SYNGENTA	OWN	
870.3150	Subchronic nonrodent oral toxicity - 90-day	43800392	SYNGENTA	OWN	
870.3150	Subchronic nonrodent oral toxicity - 90-day	43823202	SYNGENTA	OWN	
870.3200	Repeated dose dermal toxicity - 21/28 day	00072394	SYNGENTA	OWN	
870.3465	90-Day inhalation toxicity	00032545	SYNGENTA	OWN	
870.3465	90-Day inhalation toxicity	00109471	SYNGENTA	OWN	

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Syngenta Crop Protection, P.C). Box 18300, Greensboro, NC 27419	Product: Mefe	noxam Technical		
Ingredient: Mefenoxam					
Guideline Reference Number	Name	MRID	Submitter	Status	Notes
870.3700	Prenatal developmental toxicity study	00071564	SYNGENTA	OWN	
870.3700	Prenatal developmental toxicity study	00144371	SYNGENTA	OWN	
870.3700	Prenatal developmental toxicity study	00144372	SYNGENTA	OWN	
870.3700	Prenatal developmental toxicity study	00144422	SYNGENTA	OWN	
870.3700	Prenatal developmental toxicity study	00144423	SYNGENTA	OWN	
870.3700	Prenatal developmental toxicity study	00148866	SYNGENTA	OWN	
870.3700	Prenatal developmental toxicity study	00148867	SYNGENTA	OWN	
870.3700	Prenatal developmental toxicity study	00154938	SYNGENTA	OWN	
870.3700	Prenatal developmental toxicity study	00161404	SYNGENTA	OWN	
870.3700	Prenatal developmental toxicity study	00161405	SYNGENTA	OWN	
870.3700	Prenatal developmental toxicity study	43800393	SYNGENTA	OWN	
870.3700	Prenatal developmental toxicity study	44208401	SYNGENTA	OWN	

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Syngenta Crop Protection, P.O.	. Box 18300, Greensboro, NC 27419	Product: Mefe	noxam Technical		
Ingredient: Mefenoxam					
Guideline Reference Number	Name	MRID	Submitter	Status	Notes
870.3800	Reproduction and fertility effects	00071600	SYNGENTA	OWN	
870.3800	Reproduction and fertility effects	00084112	SYNGENTA	OWN	
870.3800	Reproduction and fertility effects	00130952	SYNGENTA	OWN	
870.3800	Reproduction and fertility effects	00141089	SYNGENTA	OWN	
870.3800	Reproduction and fertility effects	00144372	SYNGENTA	OWN	
870.3800	Reproduction and fertility effects	00144423	SYNGENTA	OWN	
870.3800	Reproduction and fertility effects	00161404	SYNGENTA	OWN	
870.3800	Reproduction and fertility effects	00161405	SYNGENTA	OWN	
870.4100	Chronic toxicity	00071598	SYNGENTA	OWN	
870.4100	Chronic toxicity	00127878	SYNGENTA	OWN	
870.4100	Chronic toxicity	00127880	SYNGENTA	OWN	
870.4100	Chronic toxicity	00130950	SYNGENTA	OWN	

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Syngenta Crop Protection, P.O.	Box 18300, Greensboro, NC 27419	Product: Mefer	noxam Technical		-
Ingredient: Mefenoxam					
Guideline Reference Number	Name	MRID	Submitter	Status	Notes
870.4100	Chronic toxicity	00130951	SYNGENTA	OWN	
870.4100	Chronic toxicity	00132009	SYNGENTA	OWN	
870.4100	Chronic toxicity	00154325	SYNGENTA	OWN	
870.4200	Carcinogenicity	00071565	SYNGENTA	OWN	
870.4200	Carcinogenicity	00080302	SYNGENTA	OWN	
870.4200	Carcinogenicity	00103354	SYNGENTA	OWN	
870.4200	Carcinogenicity	00137469	SYNGENTA	OWN	
870.4200	Carcinogenicity	00137471	SYNGENTA	OWN	
870.4200	Carcinogenicity	00137472	SYNGENTA	OWN	
870.4200	Carcinogenicity	00138117	SYNGENTA	OWN	
870.4200	Carcinogenicity	00141058	SYNGENTA	OWN	
870.4200	Carcinogenicity	00142183	SYNGENTA	OWN	

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Syngenta Crop Protection, P.O	. Box 18300, Greensboro, NC 27419	Product: Mefer	noxam Technical		•
Ingredient: Mefenoxam					
Guideline Reference Number	Name	MRID	Submitter	Status	Notes
870.4200	Carcinogenicity	00144310	SYNGENTA	OWN	
870.4200	Carcinogenicity	00150094	SYNGENTA	OWN	
870.4200	Carcinogenicity	00150185	SYNGENTA	OWN	
870.4300	Combined chronic toxicity/carcinogenicity	00098481	SYNGENTA	OWN	
870.4300	Combined chronic toxicity/carcinogenicity	00132009	SYNGENTA	OWN	
870.4300	Combined chronic toxicity/carcinogenicity	00150185	SYNGENTA	OWN	
870.5000	Genetic Toxicity tests	00084113	SYNGENTA	OWN	
870.5000	Genetic Toxicity tests	00084114	SYNGENTA	OWN	
870.5000	Genetic Toxicity tests	00103361	SYNGENTA	OWN	
870.5000	Genetic Toxicity tests	00103362	SYNGENTA	OWN	
870.5000	Genetic Toxicity tests	00103363	SYNGENTA	OWN	
870.5000	Genetic Toxicity tests	00154301	SYNGENTA	OWN	

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Syngenta Crop Protection, P.C	. Box 18300, Greensboro, NC 27419	Product: Mefe	noxam Technical		•
Ingredient: Mefenoxam					
Guideline Reference Number	Name	MRID	Submitter	Status	Notes
870.5000	Genetic Toxicity tests	00154302	SYNGENTA	OWN	
870.5000	Genetic Toxicity tests	00154306	SYNGENTA	OWN	
870.5000	Genetic Toxicity tests	00154307	SYNGENTA	OWN	
870.5000	Genetic Toxicity tests	00154309	SYNGENTA	OWN	
870.5000	Genetic Toxicity tests	00154310	SYNGENTA	OWN	
870.5000	Genetic Toxicity tests	00154663	SYNGENTA	OWN	
870.5000	Genetic Toxicity tests	00160037	SYNGENTA	OWN	
870.5000	Genetic Toxicity tests	43800394	SYNGENTA	OWN	
870.5000	Genetic Toxicity tests	43800395	SYNGENTA	OWN	
870.5000	Genetic Toxicity tests	43800401	SYNGENTA	OWN	
870.5000	Genetic Toxicity tests	43800402	SYNGENTA	OWN	
870.5000	Genetic Toxicity tests	43800403	SYNGENTA	OWN	

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Syngenta Crop Protection, P.O.	. Box 18300, Greensboro, NC 27419	Product: Mefe	noxam Technical		
Ingredient: Mefenoxam					
Guideline Reference Number	Name	MRID	Submitter	Status	Notes
870.5000	Genetic Toxicity tests	43800404	SYNGENTA	OWN	
870.5100	Bacterial reverse mutation test	00084113	SYNGENTA	OWN	
870.5100	Bacterial reverse mutation test	00154300	SYNGENTA	OWN	
870.5100	Bacterial reverse mutation test	00154301	SYNGENTA	OWN	
870.5100	Bacterial reverse mutation test	00154302	SYNGENTA	OWN	
870.5100	Bacterial reverse mutation test	00154303	SYNGENTA	OWN	
870.5100	Bacterial reverse mutation test	00154304	SYNGENTA	OWN	
870.5100	Bacterial reverse mutation test	00154305	SYNGENTA	OWN	
870.5100	Bacterial reverse mutation test	00160039	SYNGENTA	OWN	
870.5100	Bacterial reverse mutation test	43800394	SYNGENTA	OWN	
870.5100	Bacterial reverse mutation test	43800401	SYNGENTA	OWN	
870.5300	In vitro mammalian cell gene mutation test	00084114	SYNGENTA	OWN	

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Syngenta Crop Protection, P.O	. Box 18300, Greensboro, NC 27419	Product: Mefer	noxam Technical		
Ingredient: Mefenoxam					
Guideline Reference Number	Name	MRID	Submitter	Status	Notes
870.5300	In vitro mammalian cell gene mutation test	00103359	SYNGENTA	OWN	
870.5300	In vitro mammalian cell gene mutation test	00103362	SYNGENTA	OWN	
870.5300	In vitro mammalian cell gene mutation test	00154306	SYNGENTA	OWN	
870.5300	In vitro mammalian cell gene mutation test	00154307	SYNGENTA	OWN	
870.5300	In vitro mammalian cell gene mutation test	00154309	SYNGENTA	OWN	
870.5300	In vitro mammalian cell gene mutation test	00154310	SYNGENTA	OWN	
870.5300	In vitro mammalian cell gene mutation test	43800394	SYNGENTA	OWN	
870.5375	In vitro mammalian chromosome aberration test	43800395	SYNGENTA	OWN	
870.5375	In vitro mammalian chromosome aberration test	43800401	SYNGENTA	OWN	
870.5375	In vitro mammalian chromosome aberration test	43800402	SYNGENTA	OWN	
870.5375	In vitro mammalian chromosome aberration test	43800403	SYNGENTA	OWN	
870.5375	In vitro mammalian chromosome aberration test	43800404	SYNGENTA	OWN	

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Syngenta Crop Protection, P.O	Box 18300, Greensboro, NC 27419 Pr	oduct: Mefen	oxam Technical		
Ingredient: Mefenoxam					
Guideline Reference Number	Name	MRID	Submitter	Status	Notes
870.5385	In vivo cytogenetics - Mammalian bone marrow chromo	00103361	SYNGENTA	OWN	
870.5385	In vivo cytogenetics - Mammalian bone marrow chromo	00154307	SYNGENTA	OWN	
870.5395	Mammalian erythrocyte micornucleus test	00103361	SYNGENTA	OWN	
870.5395	Mammalian erythrocyte micornucleus test	00103362	SYNGENTA	OWN	
870.5395	Mammalian erythrocyte micornucleus test	00103363	SYNGENTA	OWN	
870.5450	Rodent dominant lethal assay	00084114	SYNGENTA	OWN	
870.5450	Rodent dominant lethal assay	00154310	SYNGENTA	OWN	
870.5550	Unscheduled DNA synthesis in mammalian cells in cult	00103363	SYNGENTA	OWN	
870.5550	Unscheduled DNA synthesis in mammalian cells in cult	00154306	SYNGENTA	OWN	
870.5550	Unscheduled DNA synthesis in mammalian cells in cult	00154663	SYNGENTA	OWN	
870.5550	Unscheduled DNA synthesis in mammalian cells in cult	00160037	SYNGENTA	OWN	
870.6200	Neurotoxicity screening battery	48865901	SYNGENTA	OWN	

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Syngenta Crop Protection, P.O.	. Box 18300, Greensboro, NC 27419	Product: Mefer	noxam Technical		•
Ingredient: Mefenoxam					
Guideline Reference Number	Name	MRID	Submitter	Status	Notes
870.6200	Neurotoxicity screening battery	48865902	SYNGENTA	OWN	
870.7485	Metabolism and pharmacokinetics	00071613	SYNGENTA	OWN	
870.7485	Metabolism and pharmacokinetics	00071614	SYNGENTA	OWN	
870.7485	Metabolism and pharmacokinetics	00099084	SYNGENTA	OWN	
870.7485	Metabolism and pharmacokinetics	00161402	SYNGENTA	OWN	
870.7485	Metabolism and pharmacokinetics	41664501	SYNGENTA	OWN	
870.7485	Metabolism and pharmacokinetics	43317301	SYNGENTA	OWN	
870.7600	Dermal penetration	00161402	SYNGENTA	OWN	
870.7600	Dermal penetration	45085901	SYNGENTA	OWN	
870.7600	Dermal penetration	45085902	SYNGENTA	OWN	
870.7800	Immunotoxicity	48865903	SYNGENTA	OWN	
850.4100	Terrestrial plant toxicity, Tier I (seedling emergence	ce) 49049807	SYNGENTA	OWN	

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Syngenta Crop Protection, P.O	Box 18300, Greensboro, NC 27419 Pr	oduct: Mefen	oxam Technical		
Ingredient: Mefenoxam					
Guideline Reference Number	Name	MRID	Submitter	Status	Notes
850.4150	Terrestrial plant toxicity, Tier I (vegetative vigor)	49049808	SYNGENTA	OWN	
850.4225	Seedling emergence, Tier 2	49049807	SYNGENTA	OWN	
850.4250	Vegetative vigor, Tier 2	49049808	SYNGENTA	OWN	
850.4400	Aquatic plant toxicity test using Lemna spp. Tiers I and I	00148448	SYNGENTA	OWN	
850.4400	Aquatic plant toxicity test using Lemna spp. Tiers I and I	43875307	SYNGENTA	OWN	
850.5400	Algal toxicity, Tiers 1 and 2	00148448	SYNGENTA	OWN	
850.5400	Algal toxicity, Tiers 1 and 2	43875307	SYNGENTA	OWN	
850.5400	Algal toxicity, Tiers 1 and 2	49049809	SYNGENTA	OWN	
850.5400	Algal toxicity, Tiers 1 and 2	49049810	SYNGENTA	OWN	
875.2100	Foliar dislodgeable residue dissipation	46017402	SYNGENTA	OWN	
850.3020	Honey bee acute contact toxicity	40276701	SYNGENTA	OWN	
850.3020	Honey bee acute contact toxicity	43875308	SYNGENTA	OWN	

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Syngenta Crop Protection, P.C). Box 18300, Greensboro, NC 27419	Product: Mefe	noxam Technical		
Ingredient: Mefenoxam					
Guideline Reference Number	Name	MRID	Submitter	Status	Notes
161-1	Hydrolysis - laboratory	00104493	SYNGENTA	OWN	
161-2	Photodegradation in water - laboratory	41156001	SYNGENTA	OWN	
161-3	Photodegradation in soil - laboratory	00100456	SYNGENTA	OWN	
161-3	Photodegradation in soil - laboratory	43883402	SYNGENTA	OWN	
162-1	Aeroic Soil metabolism	43935301	SYNGENTA	OWN	
162-3	Anaerobic Aquatic Metabolism	42259801	SYNGENTA	OWN	
162-4	Aerobic Aquatic Metabolism	42259802	SYNGENTA	OWN	
163-1	Leaching and adsorption/desorption laboratory	00100455	SYNGENTA	OWN	
163-1	Leaching and adsorption/desorption laboratory	00100464	SYNGENTA	OWN	
163-1	Leaching and adsorption/desorption laboratory	00100465	SYNGENTA	OWN	
163-1	Leaching and adsorption/desorption laboratory	00100466	SYNGENTA	OWN	
163-1	Leaching and adsorption/desorption laboratory	43875309	SYNGENTA	OWN	

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Date: 7/24/2017 Reg. No: 100	Date: 7/24/2017 Reg. No: 100-791					
Syngenta Crop Protection, P.C). Box 18300, Greensboro, NC 27419	Product: Mefe	noxam Technical			
Ingredient: Mefenoxam						
Guideline Reference Number	Name	MRID	Submitter	Status	Notes	
163-1	Leaching and adsorption/desorption laboratory	43935302	SYNGENTA	OWN		
164-1	Soil dissipation field	00104494	SYNGENTA	OWN		
164-1	Soil dissipation field	00104654	SYNGENTA	OWN		
164-1	Soil dissipation field	41765001	SYNGENTA	OWN		
164-1	Soil dissipation field	41765002	SYNGENTA	OWN		
164-1	Soil dissipation field	41809301	SYNGENTA	OWN		
164-1	Soil dissipation field	44703505	SYNGENTA	OWN		
164-1	Soil dissipation field	44703538	SYNGENTA	OWN		
164-2	Aquatic field dissipation	42259803	SYNGENTA	OWN		
164-2	Aquatic field dissipation	42259804	SYNGENTA	OWN		
165 Series	Accumulation study guidelines	00100470	SYNGENTA	OWN		
166-2	Small Scale Retrospective Groundwater Monitoring Str	00043585	SYNGENTA	OWN		

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Syngenta Crop Protection, P.O	. Box 18300, Greensboro, NC 27419 Pr	oduct: Mefen	oxam Technical		
Ingredient: Mefenoxam					
Guideline Reference Number	Name	MRID	Submitter	Status	Notes
166-2	Small Scale Retrospective Groundwater Monitoring Stu	00043586	SYNGENTA	OWN	
166-2	Small Scale Retrospective Groundwater Monitoring Stu	00156010	SYNGENTA	OWN	
166-2	Small Scale Retrospective Groundwater Monitoring Stu	40124501	SYNGENTA	OWN	
166-2	Small Scale Retrospective Groundwater Monitoring Stu	40307601	SYNGENTA	OWN	
166-2	Small Scale Retrospective Groundwater Monitoring Stu	41115601	SYNGENTA	OWN	
166-2	Small Scale Retrospective Groundwater Monitoring Stu	41115602	SYNGENTA	OWN	
166-2	Small Scale Retrospective Groundwater Monitoring Stu	41439201	SYNGENTA	OWN	
166-2	Small Scale Retrospective Groundwater Monitoring Stu	41672501	SYNGENTA	OWN	
166-2	Small Scale Retrospective Groundwater Monitoring Stu	41672502	SYNGENTA	OWN	
166-2	Small Scale Retrospective Groundwater Monitoring Stu	41672503	SYNGENTA	OWN	
171-11	Crop field trials	43896904	SYNGENTA	OWN	
171-11	Crop field trials	45508401	SYNGENTA	OWN	

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Syngenta Crop Protection, P.O.	Box 18300, Greensboro, NC 27419	Product: Mefer	noxam Technical		-
Ingredient: Mefenoxam					
Guideline Reference Number	Name	MRID	Submitter	Status	Notes
171-4	Resdiue	00074488	SYNGENTA	OWN	
171-4	Resdiue	42259805	SYNGENTA	OWN	
860.1000	Background	44703528	SYNGENTA	OWN	
860.1300	Nature of the residue plants, livestock	00071601	SYNGENTA	OWN	
860.1300	Nature of the residue plants, livestock	00071604	SYNGENTA	OWN	
860.1300	Nature of the residue plants, livestock	00071605	SYNGENTA	OWN	
860.1300	Nature of the residue plants, livestock	00071606	SYNGENTA	OWN	
860.1300	Nature of the residue plants, livestock	00071607	SYNGENTA	OWN	
860.1300	Nature of the residue plants, livestock	00071608	SYNGENTA	OWN	
860.1300	Nature of the residue plants, livestock	00071609	SYNGENTA	OWN	
860.1300	Nature of the residue plants, livestock	00071610	SYNGENTA	OWN	
860.1300	Nature of the residue plants, livestock	00071611	SYNGENTA	OWN	

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Syngenta Crop Protection, P.O.	Box 18300, Greensboro, NC 27419	Product: Mefer	noxam Technical		
Ingredient: Mefenoxam					
Guideline Reference Number	Name	MRID	Submitter	Status	Notes
860.1300	Nature of the residue plants, livestock	00071612	SYNGENTA	OWN	
860.1300	Nature of the residue plants, livestock	00071622	SYNGENTA	OWN	
860.1300	Nature of the residue plants, livestock	00071623	SYNGENTA	OWN	
860.1300	Nature of the residue plants, livestock	00100477	SYNGENTA	OWN	
860.1300	Nature of the residue plants, livestock	00100478	SYNGENTA	OWN	
860.1300	Nature of the residue plants, livestock	00100753	SYNGENTA	OWN	
860.1300	Nature of the residue plants, livestock	00104378	SYNGENTA	OWN	
860.1300	Nature of the residue plants, livestock	00104387	SYNGENTA	OWN	
860.1300	Nature of the residue plants, livestock	00104390	SYNGENTA	OWN	
860.1300	Nature of the residue plants, livestock	00104485	SYNGENTA	OWN	
860.1300	Nature of the residue plants, livestock	00114379	SYNGENTA	OWN	
860.1300	Nature of the residue plants, livestock	00128102	SYNGENTA	OWN	

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Syngenta Crop Protection, P.O	. Box 18300, Greensboro, NC 27419	Product: Mefer	noxam Technical		
Ingredient: Mefenoxam					
Guideline Reference Number	Name	MRID	Submitter	Status	Notes
860.1300	Nature of the residue plants, livestock	00148103	SYNGENTA	OWN	
860.1300	Nature of the residue plants, livestock	00148440	SYNGENTA	OWN	
860.1300	Nature of the residue plants, livestock	00155237	SYNGENTA	OWN	
860.1300	Nature of the residue plants, livestock	40503101	SYNGENTA	OWN	
860.1300	Nature of the residue plants, livestock	41055203	SYNGENTA	OWN	
860.1300	Nature of the residue plants, livestock	41664503	SYNGENTA	OWN	
860.1300	Nature of the residue plants, livestock	41664504	SYNGENTA	OWN	
860.1300	Nature of the residue plants, livestock	41664505	SYNGENTA	OWN	
860.1300	Nature of the residue plants, livestock	41912903	SYNGENTA	OWN	
860.1300	Nature of the residue plants, livestock	42115801	SYNGENTA	OWN	
860.1300	Nature of the residue plants, livestock	42115802	SYNGENTA	OWN	
860.1300	Nature of the residue plants, livestock	42115803	SYNGENTA	OWN	

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Syngenta Crop Protection, P.O.	Box 18300, Greensboro, NC 27419	Product: Mefer	noxam Technical		
Ingredient: Mefenoxam					
Guideline Reference Number	Name	MRID	Submitter	Status	Notes
860.1300	Nature of the residue plants, livestock	42115804	SYNGENTA	OWN	
860.1300	Nature of the residue plants, livestock	42115807	SYNGENTA	OWN	
860.1300	Nature of the residue plants, livestock	42115808	SYNGENTA	OWN	
860.1300	Nature of the residue plants, livestock	42115809	SYNGENTA	OWN	
860.1300	Nature of the residue plants, livestock	42115810	SYNGENTA	OWN	
860.1300	Nature of the residue plants, livestock	43896901	SYNGENTA	OWN	
860.1300	Nature of the residue plants, livestock	44976201	SYNGENTA	OWN	
860.1300	Nature of the residue plants, livestock	45215901	SYNGENTA	OWN	
860.1300	Nature of the residue plants, livestock	45508401	SYNGENTA	OWN	
860.1340	Residue analytical method	00071602	SYNGENTA	OWN	
860.1340	Residue analytical method	00071603	SYNGENTA	OWN	
860.1340	Residue analytical method	00071615	SYNGENTA	OWN	

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Syngenta Crop Protection, P.C). Box 18300, Greensboro, NC 27419	Product: Mefe	noxam Technical		
Ingredient: Mefenoxam					
Guideline Reference Number	Name	MRID	Submitter	Status	Notes
860.1340	Residue analytical method	00071616	SYNGENTA	OWN	
860.1340	Residue analytical method	00071672	SYNGENTA	OWN	
860.1340	Residue analytical method	00071673	SYNGENTA	OWN	
860.1340	Residue analytical method	00071674	SYNGENTA	OWN	
860.1340	Residue analytical method	00071676	SYNGENTA	OWN	
860.1340	Residue analytical method	00079433	SYNGENTA	OWN	
860.1340	Residue analytical method	00097511	SYNGENTA	OWN	
860.1340	Residue analytical method	00098428	SYNGENTA	OWN	
860.1340	Residue analytical method	00104656	SYNGENTA	OWN	
860.1340	Residue analytical method	00109402	SYNGENTA	OWN	
860.1340	Residue analytical method	00109472	SYNGENTA	OWN	
860.1340	Residue analytical method	00114377	SYNGENTA	OWN	

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Syngenta Crop Protection, P.O	. Box 18300, Greensboro, NC 27419	Product: Mefe	noxam Technical		
Ingredient: Mefenoxam					
Guideline Reference Number	Name	MRID	Submitter	Status	Notes
860.1340	Residue analytical method	00114378	SYNGENTA	OWN	
860.1340	Residue analytical method	00117969	SYNGENTA	OWN	
860.1340	Residue analytical method	00126315	SYNGENTA	OWN	
860.1340	Residue analytical method	00127769	SYNGENTA	OWN	
860.1340	Residue analytical method	00128738	SYNGENTA	OWN	
860.1340	Residue analytical method	00129003	SYNGENTA	OWN	
860.1340	Residue analytical method	00130693	SYNGENTA	OWN	
860.1340	Residue analytical method	00130694	SYNGENTA	OWN	
860.1340	Residue analytical method	00130773	SYNGENTA	OWN	
860.1340	Residue analytical method	00133020	SYNGENTA	OWN	
860.1340	Residue analytical method	00138818	SYNGENTA	OWN	
860.1340	Residue analytical method	00141519	SYNGENTA	OWN	

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Syngenta Crop Protection, P.O	. Box 18300, Greensboro, NC 27419	Product: Mefe	noxam Technical		
Ingredient: Mefenoxam					
Guideline Reference Number	Name	MRID	Submitter	Status	Notes
860.1340	Residue analytical method	00154446	SYNGENTA	OWN	
860.1340	Residue analytical method	00155845	SYNGENTA	OWN	
860.1340	Residue analytical method	00157480	SYNGENTA	OWN	
860.1340	Residue analytical method	00164649	SYNGENTA	OWN	
860.1340	Residue analytical method	00164650	SYNGENTA	OWN	
860.1340	Residue analytical method	00164651	SYNGENTA	OWN	
860.1340	Residue analytical method	40106601	SYNGENTA	OWN	
860.1340	Residue analytical method	40569301	SYNGENTA	OWN	
860.1340	Residue analytical method	40569303	SYNGENTA	OWN	
860.1340	Residue analytical method	40746901	SYNGENTA	OWN	
860.1340	Residue analytical method	40775801	SYNGENTA	OWN	
860.1340	Residue analytical method	40790201	SYNGENTA	OWN	

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Syngenta Crop Protection, P.O	. Box 18300, Greensboro, NC 27419	Product: Mefer	noxam Technical		
Ingredient: Mefenoxam					
Guideline Reference Number	Name	MRID	Submitter	Status	Notes
860.1340	Residue analytical method	40832901	SYNGENTA	OWN	
860.1340	Residue analytical method	40838301	SYNGENTA	OWN	
860.1340	Residue analytical method	40909401	SYNGENTA	OWN	
860.1340	Residue analytical method	41150101	SYNGENTA	OWN	
860.1340	Residue analytical method	41587801	SYNGENTA	OWN	
860.1340	Residue analytical method	41636201	SYNGENTA	OWN	
860.1340	Residue analytical method	41688901	IR-4	PER	
860.1340	Residue analytical method	41689701	SYNGENTA	OWN	
860.1340	Residue analytical method	41689702	SYNGENTA	OWN	
860.1340	Residue analytical method	41870301	SYNGENTA	OWN	
860.1340	Residue analytical method	41870302	SYNGENTA	OWN	
860.1340	Residue analytical method	41870303	SYNGENTA	OWN	

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Date: 7/24/2017 Reg. No: 100-791					
Syngenta Crop Protection, P.O	Box 18300, Greensboro, NC 27419	Product: Mefe	noxam Technical		
Ingredient: Mefenoxam					
Guideline Reference Number	Name	MRID	Submitter	Status	Notes
860.1340	Residue analytical method	41870304	SYNGENTA	OWN	
860.1340	Residue analytical method	41870305	SYNGENTA	OWN	
860.1340	Residue analytical method	41870306	SYNGENTA	OWN	
860.1340	Residue analytical method	41870307	SYNGENTA	OWN	
860.1340	Residue analytical method	41996401	IR-4	PER	
860.1340	Residue analytical method	42233501	SYNGENTA	OWN	
860.1340	Residue analytical method	42350101	IR-4	PER	
860.1340	Residue analytical method	42919401	SYNGENTA	OWN	
860.1340	Residue analytical method	43896902	SYNGENTA	OWN	
860.1340	Residue analytical method	43896903	SYNGENTA	OWN	
860.1340	Residue analytical method	43896905	SYNGENTA	OWN	
860.1340	Residue analytical method	43961901	SYNGENTA	OWN	

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Syngenta Crop Protection, P.O	. Box 18300, Greensboro, NC 27419	Product: Mefe	noxam Technical		
Ingredient: Mefenoxam					
Guideline Reference Number	Name	MRID	Submitter	Status	Notes
860.1340	Residue analytical method	44185709	SYNGENTA	OWN	
860.1340	Residue analytical method	44316101	SYNGENTA	OWN	
860.1340	Residue analytical method	44316102	SYNGENTA	OWN	
860.1340	Residue analytical method	44617001	SYNGENTA	OWN	
860.1340	Residue analytical method	44703528	SYNGENTA	OWN	
860.1340	Residue analytical method	44847601	IR-4	PER	
860.1340	Residue analytical method	44847602	IR-4	PER	
860.1340	Residue analytical method	44850301	SYNGENTA	OWN	
860.1340	Residue analytical method	44941601	IR-4	PER	
860.1340	Residue analytical method	45215901	SYNGENTA	OWN	
860.1340	Residue analytical method	45508401	SYNGENTA	OWN	
860.1340	Residue analytical method	45613901	SYNGENTA	OWN	

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Syngenta Crop Protection, P.O.	Box 18300, Greensboro, NC 27419	Product: Mefer	noxam Technical		
Ingredient: Mefenoxam					
Guideline Reference Number	Name	MRID	Submitter	Status	Notes
860.1340	Residue analytical method	45618201	SYNGENTA	OWN	
860.1340	Residue analytical method	46714704	SYNGENTA	OWN	
860.1340	Residue analytical method	46714705	SYNGENTA	OWN	
860.1340	Residue analytical method	46714706	SYNGENTA	OWN	
860.1380	Storage stability data	44316101	SYNGENTA	OWN	
860.1380	Storage stability data	44316102	SYNGENTA	OWN	
860.1380	Storage stability data	46714707	SYNGENTA	OWN	
860.1500	Crop field trials	43896902	SYNGENTA	OWN	
860.1500	Crop field trials	43896903	SYNGENTA	OWN	
860.1500	Crop field trials	43896904	SYNGENTA	OWN	
860.1500	Crop field trials	43896905	SYNGENTA	OWN	
860.1500	Crop field trials	44703528	SYNGENTA	OWN	

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Syngenta Crop Protection, P.O	. Box 18300, Greensboro, NC 27419	Product: Mefer	noxam Technical		
Ingredient: Mefenoxam					
Guideline Reference Number	Name	MRID	Submitter	Status	Notes
860.1500	Crop field trials	45613901	SYNGENTA	OWN	
860.1500	Crop field trials	46714701	SYNGENTA	OWN	
860.1500	Crop field trials	46714702	SYNGENTA	OWN	
860.1500	Crop field trials	46714703	SYNGENTA	OWN	
860.1500	Crop field trials	47493301	SYNGENTA	OWN	
860.1500	Crop field trials	47803101	IR-4	PER	
860.1500	Crop field trials	47803102	IR-4	PER	
860.1500	Crop field trials	47803103	IR-4	PER	
860.1500	Crop field trials	47803104	IR-4	PER	
860.1500	Crop field trials	47803105	IR-4	PER	
860.1520	Processed food/feed	44703528	SYNGENTA	OWN	
860.1520	Processed food/feed	45613901	SYNGENTA	OWN	

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	DATA MATRIX				
Date: 7/24/2017 Reg. No: 100-791					
Syngenta Crop Protection, P.O.	Box 18300, Greensboro, NC 27419 Pr	oduct: Mefen	oxam Technical		
Ingredient: Mefenoxam					
Guideline Reference Number	Name	MRID	Submitter	Status	Notes
860.1850	Confined accumulation in rotational crops	42196501	SYNGENTA	OWN	
860.1850	Confined accumulation in rotational crops	42196502	SYNGENTA	OWN	
860.1850	Confined accumulation in rotational crops	42196503	SYNGENTA	OWN	
860.1850	Confined accumulation in rotational crops	43317302	SYNGENTA	OWN	
860.1900	Field accumulation in rotational crops	41870308	SYNGENTA	OWN	
850.1010	Aquatic invertibrate acute toxicity test, freshwater daphn	00063986	SYNGENTA	OWN	
850.1010	Aquatic invertibrate acute toxicity test, freshwater daphn	00071306	SYNGENTA	OWN	
850.1010	Aquatic invertibrate acute toxicity test, freshwater daphn	00100448	SYNGENTA	OWN	
850.1010	Aquatic invertibrate acute toxicity test, freshwater daphn	43875305	SYNGENTA	OWN	
850.1010	Aquatic invertibrate acute toxicity test, freshwater daphn	49156001	SYNGENTA	OWN	
850.1025	Oyster acute toxicity test (shell deposition)	41288101	SYNGENTA	OWN	
850.1025	Oyster acute toxicity test (shell deposition)	41288103	SYNGENTA	OWN	

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Date: 7/24/2017 Reg. No: 100-791						
Syngenta Crop Protection, P.O. Box 18300, Greensboro, NC 27419 Product: Mefenoxam Technical						
Ingredient: Mefenoxam						
Guideline Reference Number	Name	MRID	Submitter	Status	Notes	
850.1025	Oyster acute toxicity test (shell deposition)	41288104	SYNGENTA	OWN		
850.1025	Oyster acute toxicity test (shell deposition)	43875306	SYNGENTA	OWN		
850.1025	Oyster acute toxicity test (shell deposition)	49049801	SYNGENTA	OWN		
850.1035	Mysid acute toxicity test	41288101	SYNGENTA	OWN		
850.1035	Mysid acute toxicity test	41288103	SYNGENTA	OWN		
850.1035	Mysid acute toxicity test	41288104	SYNGENTA	OWN		
850.1035	Mysid acute toxicity test	43875306	SYNGENTA	OWN		
850.1035	Mysid acute toxicity test	49049802	SYNGENTA	OWN		
850.1045	Penaeid acute toxicity test	41288101	SYNGENTA	OWN		
850.1045	Penaeid acute toxicity test	41288103	SYNGENTA	OWN		
850.1045	Penaeid acute toxicity test	41288104	SYNGENTA	OWN		
850.1045	Penaeid acute toxicity test	43875306	SYNGENTA	OWN		

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Syngenta Crop Protection, P.C). Box 18300, Greensboro, NC 27419	Product: Mefe	noxam Technical		
Ingredient: Mefenoxam					
Guideline Reference Number	Name	MRID	Submitter	Status	Notes
850.1055	Bivalve acute toxicity test (embryo larval)	41288101	SYNGENTA	OWN	
850.1055	Bivalve acute toxicity test (embryo larval)	41288103	SYNGENTA	OWN	
850.1055	Bivalve acute toxicity test (embryo larval)	41288104	SYNGENTA	OWN	
850.1055	Bivalve acute toxicity test (embryo larval)	43875306	SYNGENTA	OWN	
850.1075	Fish acute toxicity test, freshwater and marine	00071302	SYNGENTA	OWN	
850.1075	Fish acute toxicity test, freshwater and marine	00071303	SYNGENTA	OWN	
850.1075	Fish acute toxicity test, freshwater and marine	00100446	SYNGENTA	OWN	
850.1075	Fish acute toxicity test, freshwater and marine	00100447	SYNGENTA	OWN	
850.1075	Fish acute toxicity test, freshwater and marine	41288101	SYNGENTA	OWN	
850.1075	Fish acute toxicity test, freshwater and marine	41288103	SYNGENTA	OWN	
850.1075	Fish acute toxicity test, freshwater and marine	41288104	SYNGENTA	OWN	
850.1075	Fish acute toxicity test, freshwater and marine	43875304	SYNGENTA	OWN	

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Syngenta Crop Pro	tection, P.O. E	Box 18300, Greensboro, NC 27419	Product: Mefen	oxam Technical		
Ingredient: Mefeno	xam					
Guideline Reference	Number	Name	MRID	Submitter	Status	Notes
850.1075		Fish acute toxicity test, freshwater and marine	43875306	SYNGENTA	OWN	
850.1075		Fish acute toxicity test, freshwater and marine	49049803	SYNGENTA	OWN	
850.1075		Fish acute toxicity test, freshwater and marine	49049804	SYNGENTA	OWN	
850.1075		Fish acute toxicity test, freshwater and marine	49049805	SYNGENTA	OWN	
850.1075		Fish acute toxicity test, freshwater and marine	49049806	SYNGENTA	OWN	
850.1300		Daphnid chronic toxicity test	00071307	SYNGENTA	OWN	
850.1300		Daphnid chronic toxicity test	00071308	SYNGENTA	OWN	
850.1350		Mysid chronic toxicity test	00071307	SYNGENTA	OWN	
850.1350		Mysid chronic toxicity test	00071308	SYNGENTA	OWN	
850.1350		Mysid chronic toxicity test	49156002	SYNGENTA	OWN	
850.1400		Fish early-life stage toxicity test	00071307	SYNGENTA	OWN	
850.1400		Fish early-life stage toxicity test	00071308	SYNGENTA	OWN	

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Syngenta Crop Protection, P.O. Box 18300, Greensboro, NC 27419 Product: Mefenoxam Technical							
Ingredient: Mefenoxam							
Guideline Reference Number	Name	MRID	Submitter	Status	Notes		
850.1730	Accumulation in fish waiver	00100468	SYNGENTA	OWN			
850.2100	Avian acute oral toxicity test	00077334	SYNGENTA	OWN			
850.2100	Avian acute oral toxicity test	43875302	SYNGENTA	OWN			
850.2100	Avian acute oral toxicity test	49162701	SYNGENTA	OWN			
850.2200	Avian dietary toxicity test	00063988	SYNGENTA	OWN			
850.2200	Avian dietary toxicity test	00063989	SYNGENTA	OWN			
850.2200	Avian dietary toxicity test	00077335	SYNGENTA	OWN			
850.2200	Avian dietary toxicity test	43875303	SYNGENTA	OWN			
850.2300	Avian reproduction test	44720901	SYNGENTA	OWN			
850.2300	Avian reproduction test	44720902	SYNGENTA	OWN			

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